IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant:

Kenichi SASAKI et al.

Appl. No.:

NEW NON-PROVISIONAL

Group:

Filed:

July 9, 2003

Examiner:

For:

CLOCK DATA RECOVERY CIRCUIT

INFORMATION DISCLOSURE STATEMENT (SUBMISSION CONCURRENT WITH THE FILING OF A NEW PATENT APPLICATION)

Assistant Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

July 9, 2003

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, and in fulfillment of the duty of disclosure under 37 C.F.R. § 1.56, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on PTO-1449, attached hereto.

II. COPIES

- Submitted herewith is a legible copy of (i) each U.S. and foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.
- This application is a National Phase of a PCT application. Some or all of the documents listed on the PTO-1449 are not enclosed because they were cited in the International Search Report and copies should have been forwarded from the International Search Authority pursuant to the trilateral agreement between the USPTO, EPO and JPO. If copies are needed, please contact the undersigned.

III. CONCISE EXPLANATION OF THE RELEVANCE (check at least one box)

a. DOCUMENTS IN THE ENGLISH LANGUAGE

The attached patents, publications, or other information in the English language do not require a statement of relevancy.

b.		DOCU	MENTS :	NOT IN THE ENGLISH LANGUAGE							
		pate:	nts, r	explanation of the relevance of all publications, or other information listed t in the English language is as follows:							
c.		FORE	FOREIGN SEARCH REPORT OR ACTION								
		action by sation	on tha the sfying	language version of the search report or t indicates the degree of relevance found foreign office is attached, thereby the requirement for a concise n. See MPEP 609(A)(3).							
d.		OTHE	R								
The following additional information is provided for the Examiner's consideration.											
. <u>FEES</u>											
This concurrent therefore	tly	with	the	Disclosure Statement is being filed filing of a new patent application; ired.							
If T is reques	he Ex ted t	amine o con	r has tact tl	any questions concerning this IDS, he/she he undersigned.							
			1	Respectfully submitted,							
				YOUNG & THOMPSON							
			-	Benoît Castel Benoît Castel, Reg. No. 35,041							
BC/baf			i	745 South 23 rd Street Arlington, VA 22202 Telephone (703) 521-2297							
Enclosure	s:	\boxtimes	Form 1	PTO-1449(s)							
		\boxtimes	Docume	ents							
			Forei	gn Search Report							

_____Other:_____

INFO	ORMATION DISCLOSU	RE CITATION	Attorney Docket No.: 8008-1044		Application No.: NEW NONPROVISIONAL			
	IN AN APPLICAT	TION	Applicant: Kenichi SASAKI et al.					
	(Use several sheets if neo	cessary)	Filing Date: July 9, 2003		Group Art Unit:			
		U.S. PATEN	T DOCUMENTS					
Examine Initial	er Document Number	Date	Name	Class	Subclass	Filing date (if appropriate)		
							-	
•		· · · · · · · · · · · · · · · · · · ·						
					<u> </u>			
	_							
		FOREIGN DAT						
Examiner	Document Number	Date	ENT DOCUMENTS Country	Clas	s Subclass	Trans	lation	
Initial	Document Number	Date	Country	Cias	S Subciass	Translation Yes No		
		-				-		
							·	
•		·						
				 				
						<u> </u>		
			ıthor, Title, Date, Pertine					
:	ISSCC 2002, Session 0.18μm CMOS", 200		unications, Jun CAO et al.,	"OC-192	Receiver in S	Standar	ď	
						•		
EXAMIN	NER:		DATE CONSIDERED					
EXAMINI not in co	ER: Initial if citation considered nformance and not considered.	, whether or not citation Include copy of this for	n is in conformance with MPI orm with next communication	EP § 609. [to the appli	Draw line thro	ugh cita	tion if	

^{*} Abstract provided for the Examiner's convenience